

MODEL D-OA AIR HORN

THE KAHLENBERG D-OA MARINE AIR HORN IS IMO CERTIFIED FOR BOATS UP TO 65 FEET (20 METERS) IN LENGTH. AS WITH ALL KAHLENBERG AIR HORNS FOR PLEASURE CRAFT, THE D-OA HAS BEEN DEVELOPED TO MAXIMIZE AUDIBILITY, WITH A RICHNESS OF TONE BASED ON MUSICAL INSTRUMENT DESIGN. CONSTRUCTED ENTIRELY OF BRONZE AND BRASS IT IS BUILT FOR A LIFETIME OF SERVICE.



TECHNICAL DETAILS

Frequency: 322 & 254 Hz

S.P.L. Output: 133 dB (A) @ 1 Meter

Air Consumption: 17.6 C.F.M., 8.3 l/s

Operating Pressure: 50 to 200 p.s.i. (3.5 to 14 bar)

Electric Power: 12 or 24 Volt D.C. (Compressor)

Material: Bronze and Cast Brass

Net Weight: 9 lbs., 4 kg

Finish: Kahlenberg Chrome Plate Finish,
TGIC Sky White Powdercoat,
Gold or Black Chrome PVD

Certification: ABS, NMMA Certified A-23

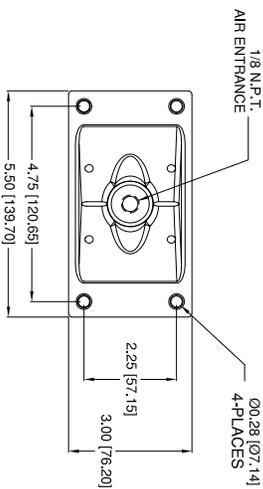
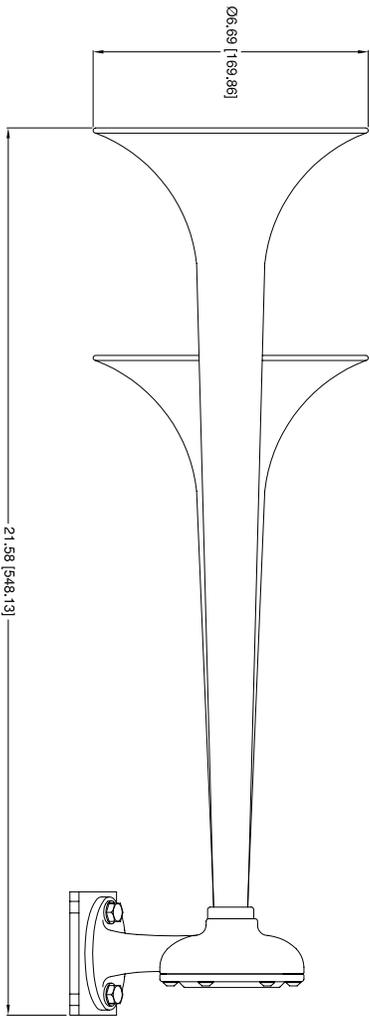
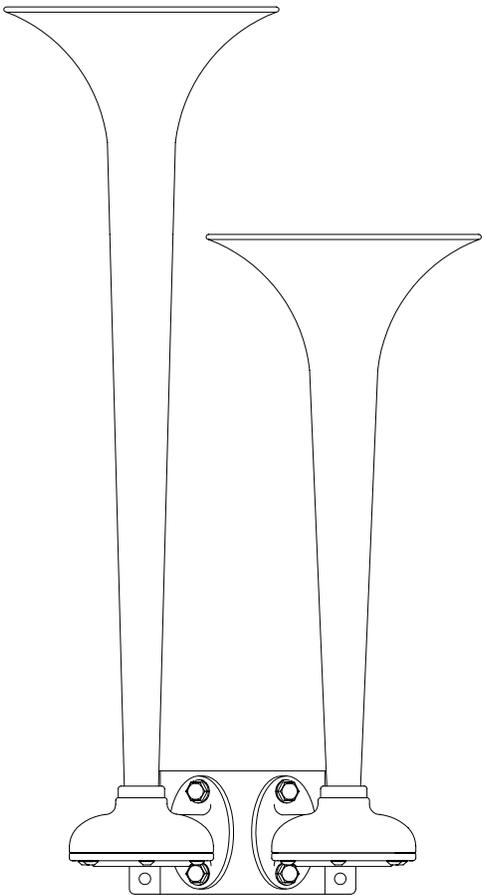
FEATURES AND BENEFITS OF THE D-OA AIR HORN INCLUDE:

- ✦ Output exceeds other horns of similar size.
- ✦ Made entirely of brass with bronze diaphragm:
(Function of the horn guaranteed for as long as you own it.)
- ✦ Low air consumption:
Allows for use of a very small compressor/tank kit
as compared to other air horns.
- ✦ Easy Installation: Compact Compressor Pump, Fittings,
and tubing are supplied, (see P449-17 and P449-18
Compressor Systems and V-69-K Valve Kit.)

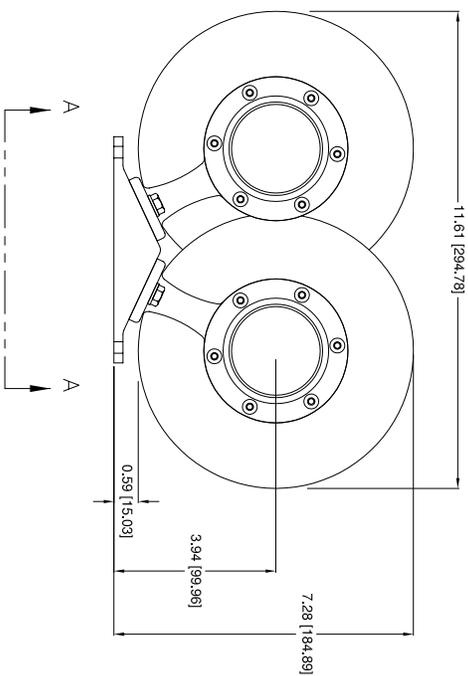
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WWW.KAHLENBERG.COM

Conforming to International Maritime Regulations
For Vessels Less Than 20 Meters in Length



VIEW "A" "A"



TECHNICAL DATA

Frequency: 322 Hz & 254 Hz
Sound Pressure Level (1/3 octave at 1 meter): 122.5 dB
Sound Pressure Level (dB(A) @ 1 meter): 133.0 dB
Air Consumption: 17.6 C.F.M. @ 100 P.S.I.
Air Pressure Req: 50 to 200 P.S.I.
Electric Power: N/A
Material: Spun Brass and Cast Bronze
Net Weight: 9.00 Lbs.
Shipping Weight: 14 Lbs.

CONFIDENTIAL

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KAHLBERG INDUSTRIES INC. TWO RIVERS, WISCONSIN 54241



**OUTLINE DIMENSIONS
D-0A AIRHORN**

REV.	BY	DATE	DESCRIPTION	APP'D.
A	ZJN	03/02/11	REVISED WITH UPDATED BODY STANDS & COVERS	EMK

DR.	DATE	CKD.	SCALE	DRWG. NO.	REV.
ZJN	03/02/11	EMK	N.T.S.	3-6237	A